



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

PERMIT INFORMATION

Permit Number: C-1981-015 Mine Name: Fruita No 1 & 2 Operator: Dorchester Coal Company Operator Address: Greg Lewicki 9054 South Forrest Drive Highlands Ranch, CO 80126	County: Mesa Operation Type: Underground Permit Status: Revoked Ownership: Private
	Operator Representative Present: NA
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: September 16, 2021 Inspection Start Time: 09:25 Inspection End Date: September 16, 2021 Inspection End Time: 10:30		Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency: None		Joint Inspection Contacts: None	
Post Inspection Agency: None		Post Inspection Contacts: None	
Inspector(s): Clayton Wein	Inspector's Signature: <i>Clayton Wein</i>		Signature Date: 9/17/2021

Inspection Topic Summary

NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable

N - Air Resource Protection

N - Availability of Records

N - Backfill & Grading

N - Excess Spoil and Dev. Waste

N - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

N - Other

N - Processing Waste

N - Roads

R - Reclamation Success

N - Revegetation

N - Subsidence

N - Slides and Other Damage

N - Support Facilities On-site

N - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

COMMENTS

This was a complete inspection of the Fruita No. 1 and 2 Mine conducted on September 16, 2021. The inspection was completed by Clayton Wein of the Division. The Fruita No. 1 and 2 Mine is a revoked site; therefore, no company representative was present for the inspection. The weather was clear with a temperature of 75 degrees F. The ground conditions were dry.

HYDROLOGIC BALANCE - Rule 4.05

Drainage Control 4.05.1, 4.05.2, 4.05.3; Siltation Structures 4.05.5, 4.05.6; Discharge Structures 4.05.7, 4.05.10; Diversions 4.05.4; Effluent Limits 4.05.2; Ground Water Monitoring 4.05.13; Surface Water Monitoring 4.05.13; Drainage – Acid and Toxic Materials 4.05.8; Impoundments 4.05.6, 4.05.9; Stream Buffer Zones 4.05.18:

During the inspection the sediment pond, located at the southern portion of the permit boundary, was dry (Photo 1). The embankments for the pond were stable with vegetative cover. There were no indications of erosional features. The outlet for the pond was stable with riprap lining. No obstructions were observed.

In previous DRMS inspection reports, the Division has noted rills along the reclaimed haul road and on the reclaimed bench. During this inspection the rills in both locations have appeared to stabilize and become pathways for runoff to connect to the sediment pond. The rills have not enlarged since the previous inspection. There are no indications that the rills are affecting the stability of the reclaimed haul road or the reclaimed bench.

The riprap channel extending down the reclaimed bench to the drainage into the sediment pond was stable (Photo 2). There were no indications of down cutting or erosion.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The reclaimed haul road was stable with vegetation (Photos 2 and 3). The cut and fill slopes of the road remain intact and there were no indications of sloughing. The reclaimed bench was also stable with vegetative cover. The slope of the bench was stable with no erosional concerns. Vegetation on the bench's slope is sparse as noted in previous Division inspections. The backfilled portals were stable with no erosional issues identified (Photo 4).

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1

DOCUMENTS RECEIVED: NA

OTHER (SPECIFY): None

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions were initiated as a result of this inspection, nor are any pending.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1

PHOTOGRAPHS



Photo 1: The southern portion of the sediment pond.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1



Photo 2: The lower portion of the reclaimed haul road.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1



Photo 3: The upper portion of the reclaimed haul road.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1



Photo 4: The northern portion of the reclaimed bench and the backfilled portals.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1